

FEDERAL WORK STUDY AND COMMUNITY SERVICE

A Report on the Federal Work Study Expenditures of Institutions of Higher Education on Community Service

2000-01 Academic Year

Corporation for National and Community Service

June, 2002

Introduction

The Federal Work Study Program provides funds that are earned through part-time employment to assist students in financing the costs of postsecondary education. Students can benefit from Federal Work Study funds at more than 3,000 participating postsecondary institutions. These institutions have substantial flexibility in determining the amount of Federal Work-Study awards that are provided to individual students.

In fiscal year 2002, an amount of \$1.011 billion was appropriated for Federal Work Study programs. The President's budget for fiscal year 2003 requests the same amount. Estimates place the potential number of students receiving Federal Work Study funds at close to 1 million.

The law and implementing regulations define the types of activities that students may perform under the Federal Work Study program. In general, students can work on campus in job that range from staffing libraries, doing administrative services, and supporting academic projects. Students may also work off campus in community service positions. Generally, employers for community service positions will usually be a nonprofit organization or a public agency. Finally, some schools may have agreements with private for-profit employers for Federal Work-Study jobs which must be judged to be relevant to a course of study.

Decisions are made by the universities concerning the mix of opportunities offered to eligible students.

In the recent past, there have been a number of policy changes that have encouraged the greater use of Federal Work Study funds for community service.

- In 1998, Congress amended the Higher Education Act to increase, from five to seven percent, the amount that colleges and universities must spend on community service. The increase took effect in the 2000-01 academic year. That legislation also required that every institution receiving Federal Work Study funds must ensure that one or more of its Federal Work Study students is employed (1) in a community service reading tutoring project as a reading tutor for children who are preschool age or are in elementary school, or (2) in

a community service family literacy project.

- Regulations issued by the Department of Education serve to encourage colleges and universities to use Federal Work Study funds for effective tutoring programs. Institutions are allowed to pay up to 100 percent of the wages for any Federal Work Study student, employed as a reading tutor of preschool age or elementary school children; a mathematics tutor for children in elementary school through the ninth grade; or, in a family literacy project performing family literacy activities. For positions that do not meet these criteria; an institution or employing organization must provide 25% of the wage for the student.

Expenditures for Community Service

The national average percentage of federal appropriations for Federal Work-Study programs spent on community service activities during the 2000-2001 academic year was 12.5%. This was an effective increase of 6% above the level of community service activities in the preceding academic year, when 11.8% of Work Study funds were reported as being spent on community service activities.

The data show:

- There is a wide range in the amount of Federal Work Study funds devoted to community service by individual institutions.
- Of the 3,258 institutions reporting data, 510 (15%) spent 20% or more of their Federal Work Study allocation on community service.
- 1,065 institutions (33%) spent eight percent or less on community service.
- 1,683 institutions (52%) spent between eight and twenty percent of their Work Study allocations on community service.
- Public institutions devote more resources to community service than proprietary or private institutions. Private institutions devote the least.

<i>Proprietary institutions</i>	<i>12.7%</i>
<i>Public institutions</i>	<i>13.4%</i>
<i>Private institutions</i>	<i>11.8%</i>

When compared to the prior year, private institutions increased their percentage from 11.3% to 11.8%; public institutions increased their percentage from 12% to 13.4%; and proprietary institutions decreased their percentage from 13.2 to 12.7%.

- Two-year colleges devote more Work Study resources to community service than four-year institutions do, as follows:

<i>Two-year Institutions</i>	<i>13.8%</i>
<i>Four -year Institutions</i>	<i>12.3%</i>

When compared to the prior year, two-year institutions increased their percentage from 12.0% to 13.8%, and four-year institutions increased their percentage from 11.7% to 12.3%.

The following information summarizes the major changes by institution between the 1999-00 academic year and the 2000-01 academic year. Then, the data for the 2000-01 academic year are shown for individual colleges and universities, by several major groupings:

- The top 50 national universities in the country.
- The top 50 liberal arts colleges.
- Statewide averages, with select universities and colleges in each state, including whether they are at or above the national average.

In addition, on the website appears a listing of every institution in the country receiving Federal Work Study funds, by state, and the amount spent for community service.

Top Fifty National Universities (U.S. News and World Report Rankings)

- *Of the Nation's top 52 national universities, as ranked by U.S. News and World Report, 35 are below the national average in the percentage of Federal Work-Study Funds used for community service. Seventeen are at or above the national average.*
- *Among these top universities, the range in Federal Work-Study funding devoted to community service is great. Stanford, Case Western, University of California - Los Angeles, University of California - Santa Barbara, University of California - San Diego, New York University, University of Illinois - Urbana-Champaign, the Georgia Institute of Technology, and the University of Texas - Austin devoted 20% or more of their Work-Study resources to community service. Massachusetts Institute of Technology, Notre Dame, the University of North Carolina, and Lehigh devoted seven percent or less to community service in the 2000-2001 academic year.*

The data are:

1. Princeton University, Princeton, NJ, **8.2%**
2. Harvard University, Cambridge, MA, **15.2%**
3. Yale University, New Haven, CT, **10.7%**
4. California Institute of Technology, Pasadena, CA, **7.6%**
5. Massachusetts Institute of Technology, Cambridge, MA, **2.2%**

5. Stanford University, Palo Alto, CA, **20.9%**
5. University of Pennsylvania, Philadelphia, PA, **11.7%**
8. Duke University, Durham, NC, **7.4%**
9. Columbia University, New York, NY, **13.1%**
9. Dartmouth College, Hanover, NH, **8.2%**
9. University of Chicago, **14.8%**
12. Northwestern University, Evanston, IL, **7.1%**
12. Rice University, Houston, TX, **8.0%**
14. Cornell University, Ithaca, NY, **9.1%**
14. Washington University St. Louis, St. Louis, MO, **12.9%**
16. Brown University, Providence, RI, **7.5%**
16. Johns Hopkins University, Baltimore, MD, **10.8%**
18. Emory University, Atlanta, GA, **11.8%**
19. University of Notre Dame, South Bend, IN, **4.0%**
20. University of California- Berkeley, **9.5%**
21. University of Virginia, Charlottesville, VA, **7.8%**
21. Vanderbilt University, Nashville, TN, **14.7%**
23. Carnegie Mellon University, Pittsburgh, PA, **7.5%**
23. Georgetown University, Washington, DC, **7.4%**
25. University of Michigan, Ann Arbor, MI, **10.3%**
26. University of California- Los Angeles, **21.1%**
26. Wake Forest University, Winston-Salem, NC, **11.2%**
28. Tufts University, Medford, MA, **13.2%**
28. University of North Carolina- Chapel Hill, **7.0%**
30. College of William and Mary, Williamsburg, VA, **10.8%**
31. University of California- San Diego, La Jolla, CA, **20.6%**
32. New York University, New York, NY, **20.9%**
32. University of Wisconsin, Madison, WI, **9.6%**
34. Brandeis University, Waltham, MA, **7.7%**
34. University of Southern California, Los Angeles, CA, **12.5%**
36. University of Illinois, Urbana-Champaign, IL, **20.3%**
36. University of Rochester, Rochester, NY, **10.1%**
38. Boston College, **9.4%**
38. Case Western Reserve University, Cleveland, OH, **50.1%**
38. Lehigh University, Bethlehem, PA, **1.9%**
41. Georgia Institute of Technology, Atlanta, GA, **20.2%**
41. University of California- Davis, **9.1%**
41. University of California- Irvine, **7.1%**
41. Yeshiva University, New York, NY, **9.1%**
45. University of Washington, Seattle, WA, **10.5%**
46. Pennsylvania State University, University Park, PA, **11.9%**
46. Tulane University, New Orleans, LA, **9.6%**
48. Pepperdine University, Malibu, CA, **10.2%**
48. Rensselaer Polytechnic Institute, Troy, NY, **7.1%**
48. Texas A&M University, College Station, TX, **12.7%**
48. University of California- Santa Barbara, **31.5%**

48. University of Texas- Austin, **20.2%**

Top Fifty Liberal Arts Colleges (U.S. News and World Report Rankings)

- *Of the Nation's top 50 liberal arts colleges, as ranked by U.S. News and World Report, 39 are below the national average in using Federal Work-Study Funds for community service. Eleven are at or above the national average.**
- *Among these top universities, the range in Federal Work -Study funding devoted for community service is great. Oberlin and Washington and Lee spent over 30% of their Work-Study funds on community service. In contrast, nine of these elite colleges devoted seven percent or less to community service in the 2000-2001 academic year.*

The data are:

1. Amherst College, Amherst, MA, **16.8%**
1. Swarthmore College, Swarthmore, PA, **7.3%**
3. Williams College, Williamstown, MA, **7.4%**
4. Wellesley College, Wellesley, MA, **7.3%**
5. Bowdoin College, Brunswick, ME, **9.1%**
5. Carleton College, Northfield, MN, **7.1%**
5. Haverford College, Haverford, PA, **7.8%**
5. Pomona College, Claremont, CA, **7.6%**
9. Middlebury College, Middlebury, VT, **8.1%**
10. Davidson College, Davidson, NC, **7.6%**
11. Grinnell College, Grinnell, IA, **9.6%**
11. Wesleyan University, Middletown, CT, **8.4%**
13. Washington and Lee University, Lexington, VA, **30.7%**
14. Harvey Mudd College, Claremont, CA, **8.4%**
14. Smith College, Northampton, MA, **10.4%**
14. Vassar College, Poughkeepsie, NY, **8.2%**
17. Bryn Mawr College, Bryn Mawr, PA, **16.2%**
17. Claremont McKenna College, Claremont, CA, **14.2%**
17. Colgate University, Hamilton, NY, **10.8%**
20. Colby College, Waterville, ME, **18.7%**
20. Hamilton College, Clinton, NY, **11.3%**
22. Bates College, Lewiston, ME, **15.0%**
22. Oberlin College, Oberlin, OH, **38.4%**
24. Mount Holyoke College, South Hadley, MA, **9.9%**
24. Trinity College, Hartford, CT, **7.1%**
26. Connecticut College, New London, CT, **7.0%**
26. Macalester College, St. Paul, MN, **10.7%**
28. Barnard College, New York, NY, **14.9%**
28. Bucknell University, Lewisburg, PA, **8.8%**
28. Colorado College, Colorado Springs, CO, **9.0%**
28. University of the South, Sewanee, TN, **12.2%**

32. College of the Holy Cross, Worcester, MA, **1.0%**
33. Kenyon College, Gambier, OH, **13.3%**
33. Lafayette College, Easton, PA, **12.3%**
33. Scripps College, Claremont, CA, **8.9%**
36. Franklin and Marshall College, Lancaster, PA, **8.7%**
36. Union College, Schenectady, NY, **7.0%**
38. Bard College, Annandale-on-Hudson, NY, **7.4%**
38. Whitman College, Walla Walla, WA, **22.2%**
40. DePauw University, Greencastle, IN, **12.1%**
40. Sarah Lawrence College, Bronxville, NY, **7.0%**
42. Centre College, Danville, KY, **9.2%**
42. Skidmore College, Saratoga Springs, NY, **9.7%**
44. Dickinson College, Carlisle, PA, **5.6%**
44. Furman University, Greenville, SC, **7.0%**
44. Occidental College, Los Angeles, CA, **24.7%**
44. Rhodes College, Memphis, TN, **2.7%**
48. Beloit College, Beloit, WI, **10.4%**
48. Gettysburg College, Gettysburg, PA, **5.4%**
48. Lawrence University, Appleton, WI, **7.6%**
48. Wabash College, Crawfordsville, IN, **Information not available.**

*Information on Wabash College's FWS / Community Service activity was not available from the Department of Education.

State-by-State Data

Alabama

- Statewide Average: 12.9%
- Institutions at or above national average: *Auburn University (14.3%), Birmingham Southern College (13.0%), University of Alabama at Birmingham (18.2%), Troy State University (17.1%), and University of South Alabama (26.9%).*
- Institutions below national average: *Alabama State University (9.4%), Samford University (2.3%), Tuskegee University (8.5%), and University of Alabama at Tuscaloosa (11.0%).*

Alaska

- Statewide Average: 11.3%
- Institutions at or above national average: *Sheldon Jackson College (26.0%)*
- Institutions below national average: *University of Alaska at Anchorage (7.1) and University of Alaska at Fairbanks (9.4%).*

Arizona

- Statewide Average: 18.8%
- Institutions at or above national average: *Arizona State University (17.2%), Mesa Community College (15.9%), Phoenix College (15.7%), Pima County Community College (34.1%), Northern Arizona University (23.8%), and University of Arizona*

(24.2%).

- Institutions below national average: *Eastern Arizona College* (7.0%).

Arkansas

- Statewide Average: 11.7%
- Institutions at or above national average: *Henderson State University* (40.1%).
- Institutions below national average: *Arkansas State University* (8.0%), *Harding University* (7.0%), *Southern Arkansas University* (7.0%), *University of Arkansas* (10.7%), *University of Arkansas at Little Rock* (7.4%), and *University of Central Arkansas* (11.7%).

California

- Statewide Average: 15.8%
- Institutions at or above national average: *California State University at Northridge* (17.5%), *California State University at Sacramento* (62.6%), *Claremont McKenna College* (14.2%), *San Francisco State University* (19.9%), *San Jose State University* (13.6%), *Stanford University* (20.9%), *University of California at San Diego* (20.6%), *University of California at San Francisco* (14.1%), *University of California at Santa Barbara* (31.5%), *San Diego State University* (15.6%), and *University of Southern California* (12.5%).
- Institutions below national average: *California Institute of Technology* (7.6%), *California State University at Chico* (8.9%), *California State University at Long Beach* (8.5%), *Loyola Marymount University* (9.6%), *Pepperdine University* (10.2%), and *University of California at Berkeley* (9.5%).

Colorado

- Statewide Average: 11.8%
- Institutions at or above national average: *Metropolitan State College of Denver* (33.4%), *University of Northern Colorado* (14.4%), and *University of Colorado at Colorado Springs* (14.8%).
- Institutions below national average: *University of Colorado at Denver* (11.7%), *Colorado College* (9.0%), *Colorado State University* (9.9%), *Regis University* (7.6%), *University of Colorado at Boulder* (7.4%), *University of Denver* (7.0%), and *University of Southern Colorado* (9.6%).

Connecticut

- Statewide Average: 10.6%
- Institutions at or above national average: *Manchester Community College* (22.2%) and *University of Bridgeport* (15.0%).
- Institutions below national average: *Connecticut College* (7.0%), *Quinnipiac College* (11.0%), *Central Connecticut State University* (7.0%), *Fairfield University* (12.3%), *Southern Connecticut State University* (7.0%), *Trinity College* (7.1%), *University of Connecticut* (7.9%), *University of Hartford* (7.5%), *Wesleyan University* (8.4%), and *Yale University* (10.7%).

Delaware

- Statewide Average: 15.3%
- Institutions at or above national average: *University of Delaware* (16.4%).
- Institutions below national average: *Delaware State University* (10.7%).

District of Columbia

- District-wide Average: 11.9%
- Institutions at or above national average: *Catholic University of America* (13.3%), *Gallaudet University* (13.8%), and *Howard University* (23.1%).
- Institutions below national average: *George Washington University* (12.1%) and *Georgetown University* (7.4%).

Florida

- Statewide Average: 12.3%
- Institutions at or above national average: *Miami-Dade Community College* (18.1%), *Nova Southeastern University* (17.0%), *University of Florida* (14.7%), and *Valencia Community College* (15.5%).
- Institutions below national average: *Florida A&M University* (7.7%), *Florida International University* (12.3%), *Florida State University* (7.4%), *University of Central Florida* (8.6%), *University of Miami* (7.0%), and *University of South Florida* (11.0%).

Georgia

- Statewide Average: 11.5%
- Institutions at or above national average: *Savannah State University* (13.0%), *Paine College* (13.2%), and *Georgia Institute of Technology* (20.2%).
- Institutions below national average: *Emory University* (11.8%), *Clark Atlanta University* (7.4%), *Georgia State University* (4.7%), *Mercer University at Macon* (7.3%), *Morehouse College* (7.7%), *Spelman College* (7.2%), and *University of Georgia* (8.0%).

Hawaii

- Statewide Average: 10.7%
- Institutions at or above national average: *University of Hawaii - West Oahu* (20.9%)
- Institutions below national average: *Hawaii Pacific University* (9.2%), *University of Hawaii at Hilo* (9.0%), and *University of Hawaii at Manoa* (11.2%).

Idaho

- Statewide Average: 14.5%
- Institutions at or above national average: *Idaho State University* (15.7%) and *Boise State University* (15.0%).
- Institutions below national average: *College of Southern Idaho* (8.3%), and *University of Idaho* (11.8%).

Illinois

- Statewide Average: 10.1%
- Institutions at or above national average: *DePaul University (12.9%), Illinois State University (21.1%), University of Chicago (14.8%), and University of Illinois at Urbana-Champaign (20.3%).*
- Institutions below national average: *National Louis University (11.4%), City Colleges of Chicago (9.2%), Loyola University of Chicago (4.5%), Northwestern University (7.1%), Southern Illinois University at Carbondale (10.9%), and University of Illinois at Springfield (4.1%).*

Indiana

- Statewide Average: 11.4%
- Institutions at or above national average: *Ball State University (14.3%), Indiana University- Purdue University at Indianapolis (17.3%), University of Evansville (12.5%), and Indiana University at Bloomington (14.7%).*
- Institutions below national average: *Valparaiso University (8.1%), Purdue University (12.2%), DePauw University (12.1%), Ivy Tech State College (7.1%), Saint Mary's College (9.4%), and University of Notre Dame (4.0%).*

Iowa

- Statewide Average: 16.9%
- Institutions at or above national average: *Iowa State University (35.9%), Luther College (14.4%), and University of Iowa (33.2%).*
- Institutions below national average: *Cornell College (7.0%), Drake University (7.1%), Grinnell College (9.6%), and University of Northern Iowa (7.9%).*

Kansas

- Statewide Average: 12.0%
- Institutions at or above national average: *Pittsburg State University (15.5%), and Wichita State University (16.0%).*
- Institutions below national average: *Emporia State University (7.2%), Benedictine College (7.4%), Fort Hays State University (10.9%), Kansas State University (7.2%), University of Kansas (9.7%), and Washburn University of Topeka (10.9%).*

Kentucky

- Statewide Average: 11.7%
- Institutions at or above national average: *Transylvania University (15.5%), Cumberland College (14.7%), Eastern Kentucky University (17.7%), University of Louisville (17.7%), and Western Kentucky University (18.6%).*
- Institutions below national average: *Berea College (10.8%), Centre College of Kentucky (9.7%), Morehead State University (7.8%), and Spalding University (2.5%).*

Louisiana

- Statewide Average: 8.3%

- Institutions at or above national average: *Louisiana Tech University* (12.8%).
- Institutions below national average: *Grambling State University* (7.7%), *Louisiana State University- A&M College* (5.5%), *Loyola University* (8.1%), *Southern University- A&M College* (0.0%), *Tulane University* (9.6%), *University of Louisiana at Lafayette* (8.0%), *University of Louisiana at Monroe* (7.0%), *University of New Orleans* (7.1%), and *Xavier University of Louisiana* (7.6%).

Maine

- Statewide Average: 13.9%
- Institutions at or above national average: *Bates College* (15.0%), *Colby College* (18.7%), *University of Maine at Farmington* (15.2%), *University of New England* (15.1%), and *University of Southern Maine* (14.3%).
- Institutions below national average: *University of Maine at Orono* (10.9%), *Bowdoin College* (9.1%), and *University of Maine at Presque Isle* (10.3%).

Maryland

- Statewide Average: 10.9%
- Institutions at or above national average: *Salisbury State University* (13.9%) and *University of Maryland – Baltimore County* (16.8%).
- Institutions below national average: *Frostburg State University* (12.0%), *Johns Hopkins University* (10.8%), *Morgan State University* (8.1%), *Towson State University* (8.5%), and *University of Maryland at College Park* (11.3%).

Massachusetts

- Statewide Average: 10.7%
- Institutions at or above national average: *Amherst College* (16.8%), *Boston University* (13.4%), *Harvard University* (15.2%), *Suffolk University* (18.9%), and *Tufts University* (13.2%).
- Institutions below national average: *Bentley College* (7.1%), *Boston College* (9.4%), *Brandeis University* (7.7%), *Clark University* (7.0%), *College of the Holy Cross* (0.0%), *Emerson College* (1.7%), *Massachusetts Institute of Technology* (2.2%), *Mount Holyoke College* (9.9%), *Northeastern University* (7.4%), *University of Massachusetts at Amherst* (8.7%), *University of Massachusetts at Boston* (11.3%), *Wellesley College* (7.3%), *Wheaton College* (7.6%), and *Williams College* 7.4%).

Michigan

- Statewide Average: 11.7%
- Institutions at or above national average: *Michigan State University* (17.1%) and *Michigan Jewish Institute* (29.7%).
- Institutions below national average: *Eastern Michigan University* (9.4%), *University of Michigan* (10.3%), *Calvin College* (7.3%), *Grand Valley State University* (7.3%), *Northern Michigan University* (7.6%), *University of Detroit at Mercy* (7.8%), and *Western Michigan University* (11.1%).

Minnesota

- Statewide Average: 13.2%
- Institutions at or above national average: *University of Minnesota at Duluth* (21.0%), *Minnesota State University* (13.2%), and *University of Minnesota at Minneapolis* (21.2%).
- Institutions below national average: *Carleton College* (7.1%), *Hamline University* (9.8%), *Macalester College* (10.7%), and *St. Cloud State University* (8.9%).

Mississippi

- Statewide Average: 11.0%
- Institutions at or above national average: *Mississippi State University* (26.8%) and *University of Mississippi* (17.3%).
- Institutions below national average: *Alcorn State University* (10.0%), *Jackson State University* (7.0%), *Millsaps College* (9.8%), *Mississippi College* (5.7%), and *University of Southern Mississippi* (7.1%).

Missouri

- Statewide Average: 10.4%
- Institutions at or above national average: *Washington University* (12.9%) and *University of Missouri – Rolla* (14.5%).
- Institutions below national average: *Southwest Missouri State University* (10.8%), *University of Missouri at Saint Louis* (7.1%), *Central Missouri State University* (1.6%), *College of the Ozarks* (8.4%), *Missouri Southern State College* (10.0%), *Saint Louis University* (8.6%), *University of Missouri at Columbia* (8.0%), and *University of Missouri at Kansas City* (7.2%).

Montana

- Statewide Average: 17.4%
- Institutions at or above national average: *University of Montana* (21.6%), *Montana State University at Billings* (16.8%), and *Western Mountain College of the University of Montana* (43.1%).
- Institutions below national average: *Montana State University at Bozeman* (8.5%), and *Carroll College* (8.0%).

Nebraska

- Statewide Average: 15.2%
- Institutions at or above national average: *Creighton University* (18.7%), *University of Nebraska at Lincoln* (15.7 %), and *University of Nebraska at Omaha* (12.6%).
- Institutions below national average: *Union College* (7.4%).

Nevada

- Statewide Average: 24.4%
- Institutions at or above national average: *University of Nevada at Las Vegas* (40.9%).
- Institutions below national average: *University of Nevada at Reno* (12.1%).

New Hampshire

- Statewide Average: 11.3%
- Institutions at or above national average: *Colby Sawyer College* (13.8%).
- Institutions below national average: *Dartmouth College* (8.2%), *New Hampshire College* (7.0%), *Plymouth State College* (10.1%), and *University of New Hampshire* (10.6%).

New Jersey

- Statewide Average: 12.0%
- Institutions at or above national average: *Rutgers University* (17.5%) and *Farleigh Dickinson University* (20.7%).
- Institutions below national average: *Montclair State University* (10.8%), *Princeton University* (8.2%), *Rowan University* (10.0%), and *The College of New Jersey* (6.1%).

New Mexico

- Statewide Average: 13.4%
- Institutions at or above national average: *Eastern New Mexico University* (19.8%) and *New Mexico State University* (13.4%).
- Institutions below national average: *University of New Mexico* (6.4%).

New York

- Statewide Average: 13.6%
- Institutions at or above national average: *Barnard College* (14.9%), *Columbia University* (13.1%), *Fordham University* (19.0%), *Hofstra University* (23.5%), *New York University* (20.9%), *St. John's University* (17.5%), *Syracuse University* (18.7%), and *The Juilliard School* (13.1%).
- Institutions below national average: *Clarkson University* (7.2%), *Colgate University* (10.8%), *Cornell University* (9.1%), *Ithaca College* (11.1%), *Rensselaer Polytechnic Institute* (7.1%), *Rochester Institute of Technology* (7.7%), *Sarah Lawrence College* (7.0%), *SUNY at Buffalo* (9.0%), *SUNY at Stony Brook* (7.0%), and *Vassar College* (8.2%).

North Carolina

- Statewide Average: 12.1%
- Institutions at or above national average: *East Carolina University* (12.8%) and *North Carolina Central University* (14.5%).
- Institutions below national average: *High Point University* (8.6%), *Appalachian State University* (7.7%), *Davidson College* (7.6%), *Duke University* (7.4%), *North Carolina A&T State University* (9.6%), *North Carolina State University* (8.2%), *University of North Carolina at Chapel Hill* (7.0), *Western Carolina University* (8.7%), *Wake Forest University* (11.2%), and *Winston-Salem University* (8.3%).

North Dakota

- Statewide Average: 14.3%
- Institutions at or above national average: *Minot State University* (20.3%) and *North Dakota State University at Fargo* (16.8%).
- Institutions below national average: *Jamestown College* (9.2%) and *University of North Dakota at Grand Forks* (12.3%).

Ohio

- Statewide Average: 14.9%
- Institutions at or above national average: *Antioch University* (21.8%), *Bowling Green State University* (16.4%), *Kent State University* (37.5%), and *Oberlin College* (38.4%).
- Institutions below national average: *Ohio State University* (11.8%), *Ohio University* (8.3%), *The College of Wooster* (1.4%), *University of Cincinnati* (8.1%), *University of Dayton* (9.1%), and *University of Toledo* (11.0%).

Oklahoma

- Statewide Average: 13.4%
- Institutions at or above national average: *East Central University* (14.6%), *Oklahoma State University- Agriculture and Applied Science* (16.5%), *University of Central Oklahoma* (13.2%), and *University of Oklahoma* (18.2%).
- Institutions below national average: *Oral Roberts University* (7.0%) and *University of Tulsa* (11.2%).

Oregon

- Statewide Average: 13.7%
- Institutions at or above national average: *Eastern Oregon University* (24.1%) and *Lewis and Clark College* (25.1%).
- Institutions below national average: *Oregon State University* (8.5%), *Portland State University* (8.1%), *University of Oregon* (7.0%), and *Willamette University* (7.1%).

Pennsylvania

- Statewide Average: 10.9%
- Institutions at or above national average: *Bryn Mawr College* (16.2%), *Temple University* (15.9%), *Washington and Jefferson College* (18.0%), and *University of Pittsburgh* (13.0%).
- Institutions below national average: *Bucknell University* (8.8%), *Carnegie Mellon University* (7.5%), *Drexel University* (8.0%), *Duquesne University* (7.5%), *Haverford College* (7.8%), *Indiana University of Pennsylvania* (8.6%), *Lehigh University* (1.9%), *Pennsylvania State University* (11.9%), *Swarthmore College* (7.3%), *University of Pennsylvania* (11.7%), and *Villanova University* (6.4%).

Puerto Rico

- Average: 10.3%
- Institutions at or above national average: *Columbia College* (18.0%).

- Institutions below national average: *Caribbean University* (7.1%), *Colegio Universitario del Este* (7.7%), *Inter American University of Puerto Rico* (9.0%), *Pontifical Catholic University of Puerto Rico* (7.0%), and *University of Puerto Rico* (10.7%).

Rhode Island

- Statewide Average: 8.3%
- Institutions at or above national average: *New England Institute of Technology* (20.0%).
- Institutions below national average: *Brown University* (7.5%), *Providence College* (7.0%), *Rhode Island College* (10.9%), and *University of Rhode Island* (9.0%).

South Carolina

- Statewide Average: 9.3%
- Institutions at or above national average: *University of South Carolina at Aiken* (12.9%).
- Institutions below national average: *Benedict College* (0.0%), *Charleston Southern University* (7.5%), *Clemson University* (10.6%), *College of Charleston* (7.7%), *Furman University* (7.0%), *South Carolina State University* (4.4%), and *University of South Carolina* (9.7%).

South Dakota

- Statewide Average: 12.1%
- Institutions at or above national average: *Augustana College* (16.0%), *University of Sioux Falls* (17.6%).
- Institutions below national average: *Northern State University* (9.2%), *South Dakota State University* (7.1%), and *University of South Dakota at Vermillion* (9.5%).

Tennessee

- Statewide Average: 11.3%
- Institutions at or above national average: *East Tennessee State University* (14.9%), *Tennessee Technological University* (13.6%), *University of Tennessee at Chattanooga* (12.6%), and *Vanderbilt University* (14.7%).
- Institutions below national average: *Middle Tennessee State University* (8.3%), *Tennessee State University* (7.0%), *University of Memphis* (10.7%), *University of Tennessee at Knoxville* (5.7%), and *University of the South* (12.2%).

Texas

- Statewide Average: 12.4%
- Institutions at or above national average: *Baylor University* (26.1%), *San Antonio College* (17.7%), *Texas A&M University* (12.7%), *University of Texas at Austin* (20.2%), and *University of Texas at San Antonio* (23.6%).

- Institutions below national average: *Prairie View A&M University* (7.5%), *Rice University* (8.0%), *Southwest Texas State University* (6.6%), *Texas Southern University* (8.3%), *Trinity University* (10.9%), *University of Houston at University Park* (1.6%), *University of North Texas* (7.4%), *University of Texas at Arlington* (7.3%), *University of Texas at El Paso* (7.0%), and *University of Texas-Pan American* (11.5%).

Utah

- Statewide Average: 17.5%
- Institutions at or above national average: *Utah State University* (24.3%), *University of Utah* (13.4%), and *Utah Valley State College* (33.7%).
- Institutions below national average: *Weber State University* (9.3%).

Vermont

- Statewide Average: 11.5%
- Institutions at or above national average: *Johnson State College* (23.8%).
- Institutions below national average: *Middlebury College* (8.1%) and *University of Vermont* (11.0%).

Virginia

- Statewide Average: 11.9%
- Institutions at or above national average: *Virginia Commonwealth University* (24.6%) and *Washington and Lee University* (30.7%).
- Institutions below national average: *College of William and Mary* (10.8%), *George Mason University* (9.8%), *Norfolk State University* (8.0%), *Hampton University* (5.9%), *James Madison University* (12.0%), *Lynchburg College* (7.0%), *Mary Washington College* (3.4%), *Old Dominion University* (9.3%), *University of Richmond* (5.3%), *Virginia Polytechnic Institute and State University* (9.3%), and *University of Virginia* (7.8%).

Washington

- Statewide Average: 13.8%
- Institutions at or above national average: *Central Washington University* (22.7%), *Evergreen State College* (24.0%), *Gonzaga University* (19.9%), and *Washington State University* (17.6%), and *Western Washington University* (12.8%).
- Institutions below national average: *Eastern Washington University* (8.0%), *Seattle Pacific University* (9.8%), *Seattle University* (9.7%), and *University of Washington* (10.5%).

West Virginia

- Statewide Average: 10.5%
- Institutions at or above national average: *Davis and Elkins College* (16.9%).
- Institutions below national average: *Fairmont State College* (7.5%), *Marshall University* (9.9%), *West Virginia University* (8.1%), and *West Virginia Wesleyan College* (5.3%).

Wisconsin

- Statewide Average: 10.2%
- Institutions at or above national average: *University of Wisconsin at Milwaukee* (12.6%) and *University of Wisconsin at Stevens Point* (13.2%).
- Institutions below national average: *Marquette University* (7.0%), *University of Wisconsin at Madison* (9.6%), *University of Wisconsin at Eau Claire* (9.9%), *University of Wisconsin at Superior* (8.6%), and *University of Wisconsin at Stout* (8.5%).

Wyoming

- Statewide Average: 13.8%
- Institutions at or above national average: *University of Wyoming* (15.6%).
- Institutions below national average: *Eastern Wyoming College* (9.6%).

U.S. Territories

- Average: 12.3%
- Institutions at or above national average: *University of Guam* (15.8%) and *University of the Virgin Islands* (25.0%).
- Institutions below national average: *Guam Community College* (12.0%).